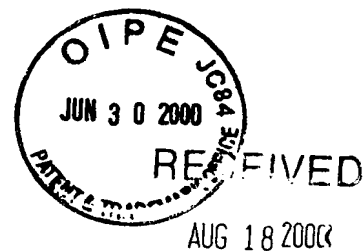


SEQUENCE LISTING



TECH CENTER 1600/290C

<110> CHEYNET-SAUVION, Valerie  
ARNAUD-BARBE, Nadege  
ORIOLE, Guy  
McALLISTER, William  
MANDRAND, Bernard  
MALLET, Francois

<120> RNA-DEPENDENT RNA POLYMERASE FUNCTIONING PREFERABLY ON  
RNA MATRIX AND PROMOTER-DEPENDENT TRANSCRIPTION PROCESS  
WITH SAID RNA-DEPENDENT RNA POLYMERASE

<130> 104458

<140> US/09/402,131

<141> 1999-12-08

<150> PCT/FR98/00635

<151> 1998-03-27

<150> FR/97/04166

<151> 1997-04-04

<160> 13

<170> PatentIn Ver. 2.1

<210> 1

<211> 49

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:  
Transcription Template

<400> 1

tgtacttgga gcgttatgct gctagatctc cctatagtga gtcgtatta

49

<210> 2

<211> 50

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:  
Transcription Template

<400> 2

gccataacca tgagtgaaca ctgcggccaa ccctatagtg agtcgtatta

50

<210> 3  
<211> 49  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Transcription  
Template

<400> 3  
tgtacttgga gcgttatgct gctagacaac cctatagtga gtcgtatta 49

B1  
cont  
<210> 4  
<211> 16  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Probe

<400> 4  
tgtacttgga gcgtta 16

<210> 5  
<211> 16  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Probe

<400> 5  
gccataacca tgagtg 16

<210> 6  
<211> 28  
<212> PRT  
<213> Escherichia coli

<400> 6  
Val Thr Arg Ser Val Thr Lys Arg Ser Val Met Thr Leu Ala Tyr Gly  
1 5 10 15

Ser Lys Glu Phe Gly Phe Arg Gln Gln Val Leu Asp  
20 25

<210> 7  
<211> 25  
<212> PRT  
<213> Hepatitis C Virus

<400> 7

Asn Cys Gly Tyr Arg Arg Cys Arg Ala Ser Gly Val Leu Thr Thr Ser  
1 5 10 15

Cys Gly Asn Thr Leu Thr Cys Tyr Ile  
20 25

<210> 8

<211> 25

<212> PRT

<213> Yeast Integrase

*B1*  
*cont*  
<400> 8

His Asn Thr Thr Leu Gly Ile Pro Gln Gly Ser Val Val Ser Pro Ile  
1 5 10 15

Leu Cys Asn Ile Phe Leu Asp Lys Leu  
20 25

<210> 9

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Antigen of a  
Mouse Monoclonal Antibody

<400> 9

Met Arg Gly Ser His His His His His His  
1 5 10

<210> 10

<211> 13

<212> PRT

<213> Unknown Organism

<220>

<223> Description of Unknown Organism: Poly-histidine  
Tail

<400> 10

Met Arg Gly Ser His His His His His Ser Val Leu Glu  
1 5 10

<210> 11

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Non-template  
Promoter Strand

<400> 11

taatacgact cactatag

18

B!  
cont  
<210> 12

<211> 50

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Non-template  
Strand

<400> 12

taatacgact cactataggg ttggccgcag tgttcactca tggttatggc

50

<210> 13

<211> 50

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Transcription  
Template

<400> 13

gccauaacca ugagugaaca cugcggccaa ccctatagtg agtcgtatta

50

---